

ABSTRACT OF THE DISCLOSURE

A method of making a part with regions of different thickness from a plate workpiece having a pair of substantially parallel plate faces. The workpiece is fitted between a surface of a die and a substantially parallel surface of a punch. The die is formed at its surface with an opening. Then the die and the punch are relatively shifted parallel to the surfaces and faces and so as to compress the workpiece parallel to its faces to extrude the workpiece transversely into the opening in the die surface, thereby creating a region of greater thickness.